## **Enzyme Catalyzed Therapeutic Agents (ECTA)**

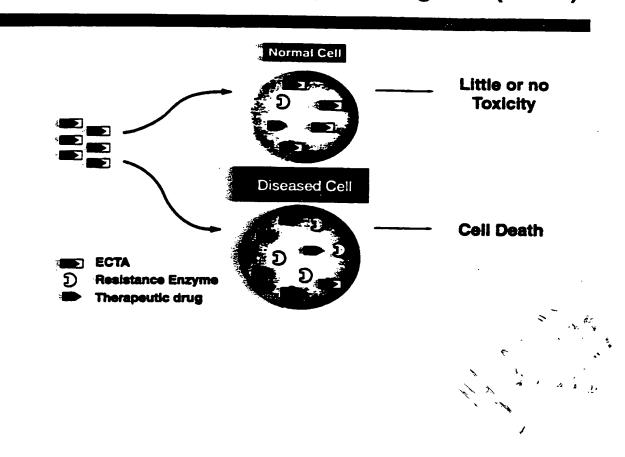


Figure 1

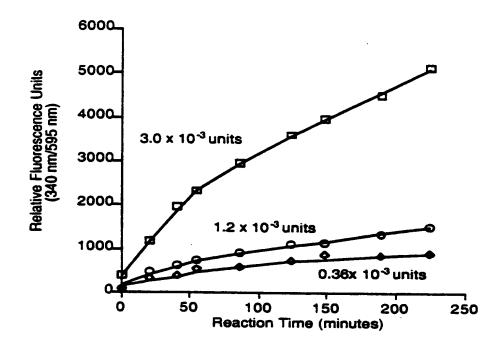


Figure 2 Fluorescent products from incubati n of BVdUMP with rHuTS

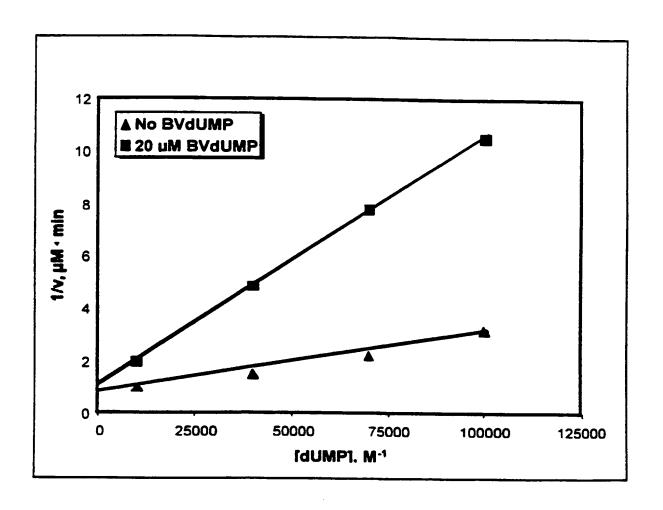
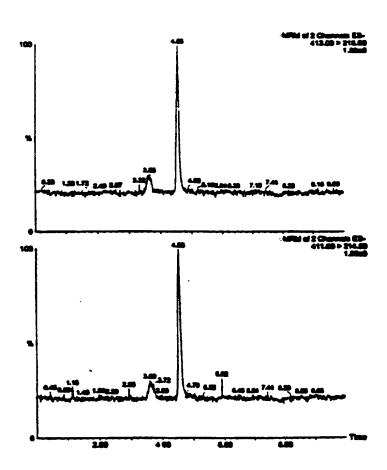


Figure 3 BVdUMP is competitive with dUMP in rHuTS reacti ns

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## **Proposed Mechanism of NB1011 Activation**



e 6 Detecti n f BVdUMP in NB1011-treated H630R10 Cells

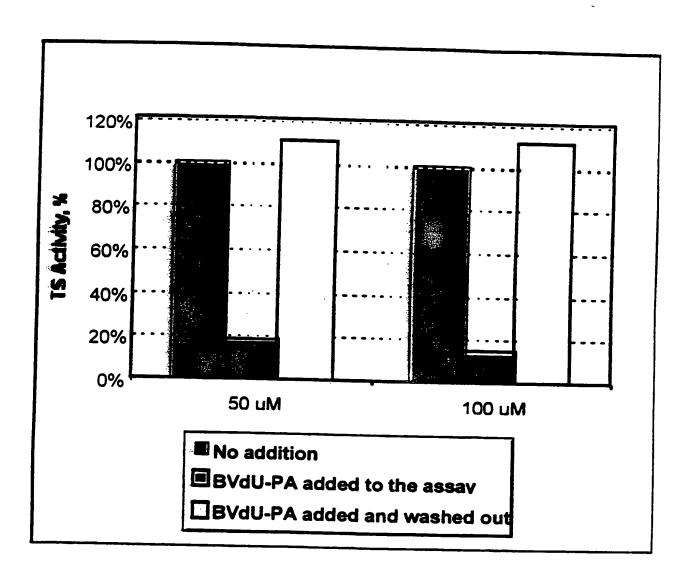


Figure 7 NB1011 does not irreversibly inactivate TS in vivo

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## Lane Number

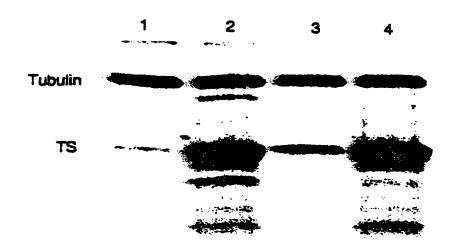


Figure 8

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